



# Foreign Affairs Manual

## 1 FAM – Organization and Functions

**Change Transmittal:** ORG-230

**Date:** September 24, 2010

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# 1 FAM 540 BUREAU OF OCEANS AND INTERNATIONAL ENVIRONMENTAL AND SCIENTIFIC AFFAIRS (OES)

## Changes

1. **1 FAM 540, Bureau of Oceans and International Environmental and Scientific Affairs (OES):** Editorial changes have been made throughout this subchapter. Major changes include:
  - **1 FAM 541.1, Responsibilities:** Includes polar issues and science and technology policy;
  - **1 FAM 541.3, Authorities, paragraph a:** Under the State Department Basic Authorities Act, the bureau's responsibilities include matters relating to polar and health affairs;
  - **1 FAM 542.3, Office of Policy and Public Outreach (OES/PPO):** This office integrates bureau responsibilities into U.S. foreign policy and disseminates same to the media, NGOs, the private sector, and the Congress;
  - **1 FAM 543, Deputy Assistant Secretary for Oceans and Fisheries (OES/O):** This office also advises on policy formulation concerning the extended continental shelf and polar affairs;
  - **1 FAM 543.2, Office of Marine Conservation (OES/O/OMC):** This office also develops and coordinates U.S. policy concerning shared fish stocks and sharks and participates in the work of nine international fishery commissions as well as other international organizations such as the UNGA and arrangements dealing with the conservation and management of living marine resources;
  - **1 FAM 544, Deputy Assistant Secretary for Environment and**

**Sustainable Development (OES/E):** This office also advises on policy formulation and action relating to environmental protection; natural resource conservation and sustainable development; global climate change and environmental aspects of clean energy; access to clean water and sanitation; water resources management; transboundary waters; protection of the stratosphere; international chemicals management; the transboundary movement of hazardous wastes, pesticides, and persistent organic pollutants; environmental aspects of free-trade agreements; international forest conservation; biological diversity, wildlife conservation, and the protection of wetlands and coral reefs; invasive species and plant and animal genetic resources; environmental finance; corporate social responsibility; and the links between conservation and conflict;

- **1 FAM 544.1, Office of Global Change (OES/E/EGC):** This office develops and coordinates U.S. policy on global climate change; climate resilience or adaptation; and implements and monitors programs on environmental aspects of clean energy;
- **1 FAM 544.2, Office of Environmental Policy (OES/E/ENV):** This office develops and coordinates U.S. policy on environmental issues concerning air pollution; toxic chemicals and pesticides; mercury; hazardous wastes and other pollutants; and participates in the promulgation of key international agreements on these issues;
- **1 FAM 544.3, Office of Ecology and Conservation (OES/E/ENC):** This office also formulates policies to address international threats to natural resources from habitat loss; unsustainable harvesting; and the impacts of climate change, illegal logging, and wildlife trafficking;
- **1 FAM 545, Deputy Assistant Secretary for Science, Technology, Space and Health (OES/S):** This office also advises on policy formulation and action dealing with international scientific and technological policy and cooperation in the physical and social sciences on such issues as nanotechnology;
- **1 FAM 545.1, Office of International Health and Biodefense (OES/S/IHB):** This office supports the U.S. foreign policy goals of global health in areas such as pandemic preparedness and response and other emerging health issues;
- **1 FAM 545.2, Office of Space and Advanced Technology (OES/S/SAT):** This office formulates, develops, and implements U.S. foreign policy on space issues and advanced technology issues such as nanotechnology; it also represents the United States in such organizations as the International Committee on Navigation Satellite Systems (ICG) and the Thermonuclear Experimental Reactor (ITER) Organization; and

- **1 FAM 545.3, Office of Science and Technology Cooperation (OES/S/STC):** This office builds and strengthens international relationships through science diplomacy and advances U.S. foreign policy regarding science in such areas as science-based decision-making, S&T innovation, and science-based solutions to climate change, global health, and water and food security.
2. **Change Transmittal** has replaced the term, Transmittal Letter. Change Transmittal was selected as being more appropriate in this age of electronic information transmission. The FAM volume's transmittal acronym and numerical series remains in place.
  3. The changes in this subchapter are extensive. Therefore, they will not appear in *italic* and *dark magenta* in this issuance. Italic and dark magenta provide a historical record of changes.
  4. Officers are reminded that Department-issued materials not codified in the Foreign Affairs Manual or its supplemental Foreign Affairs Handbook series generally have no regulatory validity (see 2 FAM 1115.2).

## **Filing Instructions for Paper Copies**

1. Remove and discard old subchapter 1 FAM 540 (CT:ORG-216, 07-14-2009; 16 pages) and insert revised subchapter 1 FAM 540 (17 pages).
2. After inserting the material in the binder, insert this transmittal letter immediately following the CT Checklist, then fill in the entry line for CT:ORG-230, and initial.

## **Distribution Notice**

1. The Foreign Affairs Manual and Handbooks (unclassified) official version can be found on the State Department's Intranet site.
2. All posts and offices keeping paper versions of the Foreign Affairs Manual are responsible for maintaining the FAM on a current basis (see 2 FAM 1116.5).
3. Use **KFAM** and **AINF** TAGS on **all** communications on FAM/FAH issues; direct questions concerning issuance, validity, and updating to A/GIS/DIR. Direct questions concerning substance and interpretations to the office indicated at the end of this transmittal letter.

**(OES-DRL/EX)**